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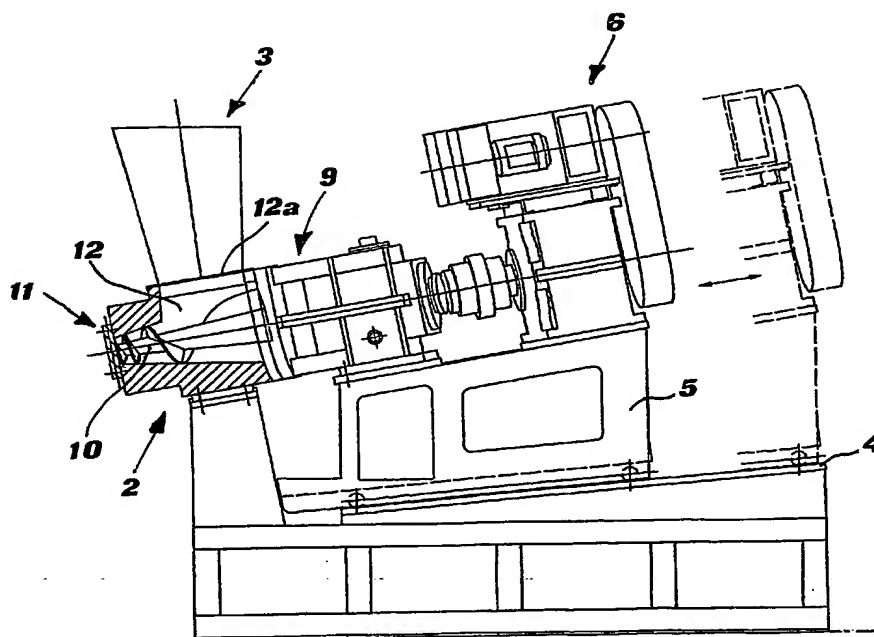
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(54) Title: MACHINE FOR MIXING AND EXTRUDING RUBBER-BASED AND SILICONE-BASED PLASTIC MATERIALS AND METHOD THEREFOR



(57) Abstract: A machine for the mixing and extrusion of rubber-based and silicone-based plastic materials and method thereof is disclosed, comprising a dump extruder with conical converging twin screws (10) arranged in a batching chamber (12) in which the outlet of the dump extruder is temporarily closed by a removable blind flange (11), the batching chamber also acting as a compounding chamber.